

**Weaving of Wire Cloth**

SOV/1615

13. Shuttle	105
14. Guiding parts	106
15. Protecting devices	109
<b>Section VII. Loom Charging and Its Standardization</b>	<b>117</b>
1. Charging and preparing the loom	117
2. General information on standardization of loom charging	119
3. Parameters of charging	120
4. Interrelations of charging parameters of a loom	121
<b>Section VIII. Screen Inspection. Waste</b>	<b>124</b>
1. Types of rejects and their prevention	124
2. Screen inspection	126
3. Instruments	127
4. Waste	128

Card 6/7

PERESETSKIY, A.Z.

BUNIN, D.A.; DANILYUK, T.I.; PERESETSKIY, A.Z.; RAPPOPORT-PALAGUTA, B.N.;  
TAVROVSKAYA, A.P.; SHUBIN, A.A.; MANOLE, M.G., redaktor; POGREBNIAYA,  
L.L., redaktor; MURASHOVA, N.Ya., tekhnicheskiy redaktor

[German-Russian railroad dictionary] Nemetsko-russkii zheleznodorozhnyi slovar'. Sost. D.A. Bunin i dr. Moskva, Gos. izd-vo tekhniko-teoret. lit-ry, 1957. 532 p.

(MIRA 10:4)

(German language--Dictionaries--Russian)  
(Railroads--Dictionaries)

PERESHEIN, Ye.V., inzhener; SUKOCHEVA, Ye.M., inzhener; SHOSTAK, A.G., inzhener.

At the Krivoy Rog mines. Bezop. truda v prom. 1 no. 2:12-15 F '57.  
(Krivoy Rog--Iron mines and mining--Safety measures) (MLRA 10:4)

14(9)

SOV/95-59-6-9/12

AUTHORS: Pereshivkin, A.K. and Brodov, I.D., Engineers (Lyubertsy-Kuybyshev)

TITLE: Construction of Reservoirs, Oil Trap and Pumping Station From Pre-fabricated Reinforced Concrete.

PERIODICAL: Stroitel'stvo truboprovodov, 1959, Nr 6, pp 24 - 27 (USSR)

ABSTRACT: Engineer M.B. Musostov of SMU-10 of the Trust Vostokspetsnefteststroy built several reservoirs of 300 cu m capacity, in accordance with standard designs, with the difference that in the place of monolithic walls he employed prefabricated reinforced concrete panels made on the site in a special form maintaining for each panel the circular form of the reservoir composed of 17 panels, 3.5 x 2.0 x 0.15 m thick, each weighing 2.5 tons. These panels were put in place on the concrete base plate with the aid of pipe laying machine TL-4. The article describes the form and method of making the panels, the way these were assembled, secured in place and reinforced on the outside by prestressed metal strips, covered with gunite. The oil trap installed on the Syzranskiy neftepererabatyvayushchiy zavod (Syzran' Oil Refinery) which has a rectangular shape 29.45 x 21.25 m with walls 3.35 m high was also made

Card 1/2

PERESHIVKIN, A.; TRISHKIN, I.

Mixed crews of mechanizers. Na stroi.Ros. 3 no.8:20-21 Ag '62.  
(MIRA 15:12)

1. Upravlyayushchiy trestom TSentropspetsstroy Ministerstva  
stroitel'stva RSFSR (for Pereshivkin). 2. Starshiy inzh. tresta  
TSentropspetsstroy Ministerstva stroitel'stva RSFSR (for  
Trishkin).

(Omsk Province—Excavation)

SEROV, V.I.; PERESHIVKIN, V.A.; ANDREYEV, M.F.; AVER'YANOV, I.K.

Investigation of the  $\text{Be}^9(\text{d}, \text{t})\text{Be}^8$  reaction. Atom.energ. 11  
no.5:440-442 N '61. (MIRA 14:10)  
(Nuclear reactions)

29540  
S/089/61/011/00513R001240020006-6  
B102/B104

24.6600

AUTHORS:

Serov, V. I., Pereshivkin, V. A., Andreyev, M. F.,  
Aver'yanov, I. K.

TITLE:

Investigation of the  $\text{Be}^9(\text{d}, \text{t})\text{Be}^8$  reaction

PERIODICAL: Atomnaya energiya, v. 11, no. 5, 1961, 440 - 442

TEXT: The authors measured the differential triton production cross section at an angle of emission of  $17^\circ$  and an angular distribution between  $0$  and  $150^\circ$  for  $E_d = 1.125 - 3.8$  Mev. The deuterons accelerated by an electrostatic generator hit the beryllium target of  $100 - 150 \mu\text{g/cm}^2$  which was placed in the center of a magnetic spectrometer with inhomogeneous field. This spectrometer analyzed the emitted tritons with energies up to  $E_t = 5.4$  Mev. Faster tritons were slowed down by a foil. A thin CsI crystal with a photomultiplier served as a particle detector. A 50-channel pulse-height analyzer recorded the momentum spectrum of the particles. The differential triton production cross section as a function of  $E_d$  showed a small resonance peak at  $E_d = 1.37$  Mev and a marked one at  $E_d = 2.85$  Mev.

Card 1/3

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29540  
S/089/61/011/005/005/017  
B102/B104

Investigation of the...

Also at  $E_d = 1.16$  Mev, resonance occurs as was shown by comparison with earlier measurements for  $E_d = 305 - 1480$  kev. These measurements were carried out together with B. Ya. Guzhovskiy. The angular triton distribution shows good agreement with calculations based on Butler's theory for interaction radii of  $4 \cdot 10^{-13}$  cm ( $E_d = 1.4$  Mev) and  $5 \cdot 10^{-13}$  cm ( $E_d = 1.5$  Mev). The compound nucleus  $B^{11}$  is excited with the levels 6.7, 16.93, and 18.11 Mev. The total triton production cross section was determined from the angular distribution to  $60 \pm 10$  mb at  $E_d = 2.5$  Mev. Just as for  $Li^7$  and  $B^{10}$ , also for  $Be^9$  a correlation exists between the inelastic interaction thresholds and the resonance energies (in the cm.s.) of the various reactions (E denotes the energy of the  $Be^9$  level in Mev)

Card 2/3

29540  
S/080/61/011/  
B102/B104

	$E_{\text{res}}, \text{MeV}$	$E$
$\text{Be}^9(\text{n},\alpha)\text{Fe}^6$	2.6	
$\text{Be}^9(\text{p},\text{n})\text{F}^8$	2.3	2.43
$\text{Be}^9(\text{d},\text{t})\text{Be}^8$	2.33	
$\text{Be}^9(\text{a},\text{n})\text{C}^{12}$	2.75	
$\text{Be}^9(\text{p},\gamma)\text{B}^{10}$	3.14	
$\text{Be}^9(\text{d},\text{t})\text{Fe}^6$	3.10	3.04
$\text{Be}^9(\text{a},\text{n})\text{C}^{12}$	3.00	
NUCLEAR PHYSICS, REV., NO. 1, 1961		799 (1959)
NUCL. PHYS., 11, No. 1, 1961		1061

SUBMITTED:

Results indicate that the configuration of the compound nucleus corresponds to the system "initial excited nucleus + incident particle". The authors thank V. A. Ivanov and V. V. Kuzyanov for assistance. There are 5 figures, 1 table, and 6 references. The four most recent references to English-language publications read as follows: P. Smith, Phys. Rev., 107, 196 (1957); M. Sartori, Phys. Rev., 98, 85 (1955); R. Hefti, J. Aizenberg-Selove, T. Lauritsen,

PERESEKIN, M.A.

Establishing efficient reduction rates in hot rolling. Sovet.met.  
29 no.12:56-63 D '56. (MLRA 10:2)  
(Rolling (Metalwork))

SPUZIC, V.; LERESIC, S.; SPUZIC, I.; DORDENIC, S.; MOJOVIC, M.; JAKOVIĆ, Marija

Air pollution as an etiologic factor in asthma in the Bor mining area. Glas. Srpska akad. nauk (Med.) 17 no.257:35-38 '64.

SHELUD'KO, Yuriy Mikhaylovich, kand. biol. nauk; PERESIPKINA, V.F.  
[Perecipkina, V.F.], prof., red.; BLANINA, L.F., red.;  
KVITKA, S.P., tekhn. red.

[Helminthosporiosis in corn] Hel'mintosporioz kukurudzy. Kyiv,  
Vyd-vo Ukr. Akad. sil's'kohospodars'kykh nauk, 1961. 103 p.  
(MIRA 15:3)

(Corn (Maize))—Diseases and pests  
(Fungi, Phytopathogenic)

PERESKOKOV, A.N., inzh.

Experience in using face cutters for milling concave cylindrical surfaces. Sudostroenie 25 no.2:63-64 F '59. (MIRA 12:4)  
(Milling machines)  
(Grinding and polishing)

PERESKOKOVA, T.M.

Use of the methods of quantitative metallography in mineralogical analyses. Zav.lab. 29 no.12:1468-1471 '63. (MIRA 17:1)

1. Moskovskiy gosudarstvennyy pedagogicheskiy institut.

PERESKOKOVA, T.M.

Mineralogical analysis of ores during their dressing. Izv. vys.  
ucheb. zav.; geol. i razv. l no.7:130-131 Jl '58.  
(MIRA 12:8)

(Ores--Analysis)

*PERESKOKOVA, Vera Filippovna*

KIREYVA, Anna Ivanovna; PERESKOKOVA, Vera Filippovna; SPIRIDONOV, Georgiy  
Pavlovich; TIMOKHINA, V.I., red.; LARIONOV, G.Ye., tekhn.red.

[Metal weaving] Metallotkachestvo. Moskva, Gos.energ.izd-vo, 1957.  
142 p.  
(Wire screens)

KANEVSKIY, Ye. (g.Chelyabinsk); PERESLAVTSEV, A. (g.Chelyabinsk)

When the heart glows. Sov. torg. 33 no. 4;23-25 Ap '60.  
(MIRA 14:5)  
(Chelyabinsk--Clerks (Retail trade))

KANEVSKIY, Yevgeniy Markovich; FERESLAVTSEV, Anatoliy Valentinovich;  
YARTSEV, N., red.; PAVLOVA, S.; tekhn. red.

[Landscaping a city yard] Blagoustroistvo gorodskogo dvora. Mo-  
skva, Mosk. rabochii, 1961. 76 p. (MIRA 14:8)  
(Moscow—Landscape gardening)

USSR/Forestry - Forest Biology and Typology.

K.

Abs Jour : Ref Zhur - Biol., No 4, 1958, 15356

Author : N.G. Vasil'yev, M.P. Pereslavtsev

Inst : -  
Title : An Extraordinary Case of the Formation of an Additional  
Root.  
(Isklyuchitel'nyy sluchay obrazovaniya pridatochnogo  
koranya).

Orig Pub : Priroda, 1957, No 6, 106-107

Abstract : The discovery of this unique additional root is reported in a specimen of Betula dostata (88 years old) in the spruce and broad leaved forest of the Ulakhinskiy wood farm. It issues from the trunk tangentially to it at a 30-35% [sic 1/7] angle at a height of 215 cm.; its diameter at the point of attachment is 11 cm., its growth is 32 years. It is emphasized that the subject

Card 1/2

13

PERESLENI, E.M.

Phase equilibrium of liquid and vapor in some binary systems at reduced pressures. Yu. N. Sheftuler and E. M. Peresleni (S. Ordzhonikidze Chem.-Pharm. Inst., Moscow).

Zhur. Fiz. Khim. 26, 1103-9 (1952).—Exptl. data are shown in 6 tables and 5 figures on the phase equilibria of the binary systems HCOOH-H<sub>2</sub>O (I) at pressures of 50, 100, and 200 mm. Hg, and of BuOH-BuOAc (II) at 50, 165.5, and 760 mm. Hg. For I the azeotropic point moves in the direction of more HCOOH as the pressure rises, 60% at 50 mm., 69% at 100 mm., and 72% at 200 mm. Hg. For II the BuOH content is 37 mole % at 50 and 70% at 760 mm. Hg. At 165.5 mm. system II has a min. b.p. at 50% and 76.5°, with a sym. b.p.-compr. curve. Above 165.5 mm. BuOAc boils higher; below 165.5 mm. BuOH boils higher. The b.ps. of BuOAc are 128.1° at 760; 105.2° at 400; 85.7° at 200; 68.1° at 100; and 52.6° at 50 mm. Hg.

PERERVINA, L. N.

PERERVINA, L. N. "The Pathogenesis of Migraines." Min Health Ukrainian SSR. Kiev Order of Labor Red Banner Medical Inst imeni Academician A. A. Bogomolets. Kiev, 1955. (Dissertation for the Degree of Candidate in Medical Science)

So: Knizhnaya Letopis', No. 19, 1956.

"APPROVED FOR RELEASE: 06/15/2000 CIA-RDP86-00513R001240020006-6

YERESSADENKO, E.N.

Regulation of the charging of the rate - a factor in  
determining the quality of the work

APPROVED FOR RELEASE: 06/15/2000 CIA-RDP86-00513R001240020006-6"

PERSSKOKOVA, L.

Production of readily soluble dried milk. Moloch. proc. 17 m.6;  
45-46 '57. (MIRA 17:6)  
(California--Milk, Dried)

*PERESLENI, E.M.*

Vibrational spectra of ethylenimine and its alkyl substitution products. Yu. N. Shelniker, E. M. Peresleni, and G. I. Brat (S. Ordzhonikidze Sci.-Research Chemical-Synth. Inst., Moscow), Zhur. Fiz. Khim. 29, 518-22 (1955); cf. Hoffman, et al., C.A. 45, 8889c. —The Raman and infrared spectra were measured of ethylenimine, 2-methylethylenimine, 2,2-dimethylethylenimine, *N*-isopropylethylenimine, *N*-sec-butylethylenimine, and *N*-cyclohexylethylenimine. The absorption spectra of all these compds. are shown in the interval from 2 to 13  $\mu$ . Vibration spectra are tabulated. The strain present in the 3-membered rings of 1,2-alkylenimines leads to an increase in the frequency of the valence vibrations of C-H bonds and a decrease in the characteristic frequency of the N-H bonds. Neither formation of the ring nor strain within it has any effect on the molar refraction of any of the compds. J. W. L. Jr.

SAMONOV, V., arkhitektor, avtor proyektov; PERESELENKOV, N., starshiy  
inzhener.

Speed up the issuance of plans for the construction of animal  
shelters having six rows of stalls. Sel'.stroi.10 no.4:13-14  
Ap '55.  
(MIRA 8:6)

1. Stavropol'skoye krayevoye upravleniye po stroitel'stviu v  
kolkhozakh.  
(Barns)

ACC NR: AP6032842

(A, N)

SOURCE CODE: UR/0065/66/000/010/0015/0018

AUTHOR: Pereshigina, L. Ya.; Agafonov, A. V.; Rysakov, M. V.; Osipov, L. N.;  
Rogov, S. P.

ORG: VNIINP

TITLE: Study of the fundamentals of hydrocracking of a heavy distillate with high sulfur content

SOURCE: Khimiya i tekhnologiya topliv, i masel, no. 10, 1966, 15-18

TOPIC TAGS: petroleum refinery product, petroleum refining gasoline, liquid fuel,  
diesel oil, desulfurization

ABSTRACT: A study of hydrocracking of high-sulfur vacuum distillate (2.16 wt % S, 0.1  
wt % N, 0.9163 specific gravity, and containing 50% aromatics and 50% paraffins and  
naphthenes) over Co-Mo/alumina catalyst at 50-250 atm, 380-425°C, 0.5-6.0 hourly volume  
space velocity, and a hydrogen to feed volume ratio of 300-1500 was made. The object  
of the work was to define the optimal process condition for the greatest yield of low-  
sulfur diesel oil fraction. It was found that in the 600-1500 range of H<sub>2</sub>:feed ratio, --  
the H<sub>2</sub>:feed ratio did not affect the hydrocracking process. It was also found that the  
optimal conditions leading to 30-45% yield of low-sulfur diesel oil and very low yields  
of gas and gasoline fraction are: 50 atm, 400-425°C, and 1-2 hourly volume space ve- --  
--

UDC: 665.534:665.521.4

Card 1/2

ACC NR: AP6032842

locity. Under these process conditions, the life of the catalyst was found to be at least three months. Orig. art. has: 3 figures, 3 tables.

SUB CODE: 07,21/ SUBM DATE: none

Card 2/2

PERESKOKOV, A. A.

22380-Perekokov, A. A. Vozdushnaya Sreda v Barokamerakh. Trudy Tsentr. Aerol. Observatorii,  
Vyp. 4, 1949, S. 183-91.-Bibliogr: 18 NAZV.

SO: Letopis' No. 30 1949

PERESKOKOV, A. A.

22380. PERESKOKOV, A. A. Vozdushnaya sreda v Tarokamerakh. trudy tsentr. aerol.  
observatorii, vyp. 4, 1949, n.183-91.-biblio:18 nazv.

so. LETOPIS' No. 30, 1949

PERESKOKOVA, L.

Transporting flour in bulk. Muk.-elev.prom. 23 no.3:30  
Mr '57.

(MLRA 10:5)

(Flour--Transportation)

PERESKOKOVA, T.M.

PERESKOKOVA, T.M. "Author's abstract of a Dissertation on "The Basic Problems of the Methodology of Mineralogical Analysis of Ores in Dressing" Submitted Toward the Academic Degree of Candidate in Geologicomineralogical Sciences. Min Higher Education USSR. Moscow Inst of Nonferrous Metals and Gold imeni M.I. Kalinin. Moscow, 1956. (Dissertation for the Degree of Candidate in Geologicomineralogical Science)

So: Knizhnaya Letopis', No. 18, 1956,

PERESLAVTSEV, M. P.

VASIL'YEV, N.G.; PERESLAVTSEV, M.P.

An exceptional instance of adventitious root formation.  
Priroda 46 no. 4: 106-107 Je '57. (MLRA 10-7)

I. Dal'nerevstochnyy filial Akademii nauk SSSR (Vladivostok)  
(Birch)

PERESKOKOV, Ye.M., inzh.; PLEVACHUK, A.F., inzh.

Portable device for adjusting air-blast switches. Elek  
sta. 35 no.10:81-82 0'64. (MIRA 17:12)

PERESLEVIN, I. A.

USSR/Medicine - Roentgenology

FD-712

Card 1/1 : Pub 132 23/22

Author : Pereslevin, I. A., Aspirant

Title : Multiple lymphangioma of internal organs

Periodical : Vest. Rent. i Rad. 93-95, May/June 1954

Abstract : Lymphangioma of internal organs is a rare occurrence. In the literature it is encountered as an extraordinary report. In view of this, a case history is presented. The patient, a 44-year-old woman, had a tumor removed, but subsequent X-rays revealed the presence of internal angioma. X-ray therapy eventually relieved the angioma. One photograph (X-ray). No References.

Institution : X-ray Therapy Department (Chief - Professor L. D. Podlyashuk) State Scientific-Reseach Institute of Roentgenology and Radiology imeni V. M. Molotov (Director - Professor P. D. Yal'tsev).

Submitted : --

PERESLEGIN, I. A.

PERESLEGIN, I. A.: "X-ray therapy of malignant tumors of the mediastinum".  
Moscow, 1955. State Sci Res Inst of Roentgenology and Radiology imeni  
V. M. Molotov. (Dissertations for the degree of Candidate of Medical  
Science.)

SO: Knizhnaya Letopis' No. 50 10 December 1955. Moscow.

BENTSIANOVA, V.M., dots., red.; VIKTURINA, V.P., kandi. med.  
nauk, red.; KAGAN, Ye.E., prof., red.; IAGUNOVA, I.O.,  
prof., red.; PERELEGIN, I.A., doktor med. nauk, red.;  
ROZENSHTRAUKH, L.S., prof., red.

[Materials of the enlarged plenum of the Board of the  
All-Union Scientific Society of Roentgenologists and  
Radiologists and of the out-of-town session of the Sci-  
entific Council of the State Scientific and Research  
Institute of X-Ray Radiology of the Ministry of Public  
Health of the R.S.F.S.R., held December 23 - 26, 1963,  
in Rostov-on-Don] Materialy rasshirennogo plenuma Prav-  
leniya Vserossiiskogo nauchnogo oushchestva rentgeno-  
logov i radiologov i vyezdnoi sessii Uchenogo soveta  
Gosudarstvennogo nauchno-issledovatel'skogo rentgeno-  
radiologicheskogo instituta MZ RSFSR 23-26 dekabria 1963.  
goda, g.Rostov-na-Donu, Moskva, 1963. 188 p.  
(MIKA 18:1)

ROZENSHTRAUKH, L.S., prof., otv. red.; SVIRIDOV, N.K., kand. biol. nauk, red.; DEMIN, V.A., red.; KUZNETSOV, I.D., kand.med. nauk, red.; LUK'YANCHENKO, B.Ya., kand. med. nauk, red.; PERESLEGIN, I.A., iots., red.; RABUKHINA, N.A., kand. med. nauk, red.; SHIGER, N.U., kand. med. nauk, red.

Aktual'nye voprosy klinicheskoi rentgenologii i radiologii; doklady. Current problems of clinical roentgenology and radiology. Moskva, Gos. nauchno-issl. rentgeno-radiologicheskii in-t, 1963. 205 p. (MIRA 17:5)

1. Mezhinstit'tskaya konferentsiya molodykh uchenykh, posvyashchennaya 46-ym godovshchine Velikoy Oktyabr'skoy Sotsialisticheskoy revolyutsii. 2. Rukovoditel' Nauchno-poliklinicheskogo otdela Moskovskogo Gosudarstvennogo rentgeno-radiologicheskogo instituta (for Kuznetsov). 3. Rukovoditel' rentgenodiagnosticheskogo otdela Moskovskogo Gosudarstvennogo rentgeno-radiologicheskogo instituta (for Rozenshtraukh). 4. Rukovoditel' Rentgenoterapevticheskogo otdela Moskovskogo Gosudarstvennogo rentgeno-radiologicheskogo instituta (for Pereslegin).

NIKOLAYEV, Andrey Grigor'yevich; PERTS'OV, Sergey Viktorovich;  
PERESLEGIN, S.V., retsenzent; FEDIN, V.T., retsenzent;  
KRASOVSKIY, A.A., prof., doktor tekhn.nauk, nauchn. red.  
MASHAROVA, V.G., red.

[Radar detection of thermal radiation; passive radar] Ra-  
dioteplolokatsiya; passivnaia radiolokatsiya. Moskva, So-  
vetskoe radio, 1964. 334 p. (MIRA 17:12)

PRESLEGIN, I.A., kandidat meditsinskikh nauk

X-ray therapy of malignant tumors of the mediastinum complicated by exudative pleurisy. Vest.rent. i rad. 31 no.5:56-60 S-0 '56.  
(MLRA 10:1)

1. Iz Rentgenoterapevcheskogo otdela (zav. - prof. L.D.Podlyashuk)  
Gosudarstvennogo nauchno-issledovatel'skogo instituta rentgenologii  
i radiologii imeni V.M.Molotova (dir. - Dotsent I.G.Lebunova)

(MEDIASTINUM, neoplasms

with exudative pleurisy radiother.)

(PLEURISY, etiol. and pathogen.

cancer of mediastinum causing exudative pleurisy

radiother.)

(RADIOTHERAPY, in various dis.

cancer of mediastinum with exudative pleurisy)

ROZENSHTRAUKH, L.S., prof., otv. red.; KUZNETSOV, I.D., kand. med. nauk, red.; LUK'YANCHENKO, B.Ya., kand. med. nauk, red.; PERESLEGIN, I.A., dots., red.; RABUKHINA, N.A., kand. med. nauk, red.; SHNIGER, N.U., kand. med. nauk, red.

Aktual'nye voprosy klinicheskoi rentgenologii i radiologii; doklady. Current problems of clinical roentgenology and radiology. Moskva, Gos. nauchno-issl. rentgeno-radiologicheskii in-t, 1963. 205 p.  
(MIRA 17:5)

1. Mezhdinstitutskaya konferentsiya molodykh uchenykh, posvyashchennaya 46-ym godovshchine Velikoy Oktyabr'skoy Sotsialisticheskoy revolyutsii. 2. Rukovoditel' nauchno-poliklinicheskogo otdela Gosudarstvennogo nauchno-issledovatel'skogo rentgeno-radiologicheskogo instituta Ministerstva zdravookhraneniya RSFSR (for Kuznetsov).
3. Rukovoditel' rentgenodiagnosticheskogo otdela Gosudarstvennogo nauchno-issledovatel'skogo rentgeno-radiologicheskogo instituta Ministerstva zdravookhraneniya RSFSR (for Rozenshtraukh). 4. Rukovoditel' rentgenoterapevticheskogo otdela Gosudarstvennogo nauchno-issledovatel'skogo rentgeno-radiologicheskogo instituta Ministerstva zdravookhraneniya RSFSR (for Pereslegin).

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CIA-RDP86-00513R001240020006-6

PRESLEGIN, I.A.

All-Russian Conference of Roentgenologists and Radiologists. Med.  
rad. 2 no.2:93-94 Mr-Ap '57. (MIRA 10:7)  
(RADIOLOGY, MEDICAL)

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CIA-RDP86-00513R001240020006-6"

ZAYRAT'YANTS, V.B. (Moskva, ul. Pyntnitinskogo, d.8, kv. 14),  
PERESLEGIN, I.A. (Moskva, Bol'shoy Vlas'yevskiy per., d.10, kv.24).

Malignant tumors of the thymus [with summary in English] Vop.onk.  
4:446-452 '58 (MIRA 11:9)

1. Iz Moskovskogo gosudarstvennogo nauchno-issledovatel'skogo  
instituta rentgenologii i radiologii (dir. - dots. I.G. Lagunova)  
(THYMUS, neoplasms  
malignant tumors (Rus))

PERESLOGIN, I.A., kand.med.nauk

Diagnostic significance of the reaction to irradiation of mediastinal tumors [with summary in English]. Vest.rent. i rad. 33 no.2:41-45  
(MIRA 11:6)  
Mr-Ap '58.

1. Iz rentgenoterapevticheskogo otdela (zav. - prof. L.D.Podlyashuk)  
Gosudarstvennogo nauchno-issledovatel'skogo instituta rentgenologii  
i radiologii (dir. - dotsent I.G.Iabunova) Ministerstva zdravo-  
okhraneniya RSFSR.

(MEDIASTINUM, neoplasms  
reaction to irradiation, diag. value (Rus))

(RADIOTHERAPY, in various dis.  
reaction of mediastinal tumors to irradiation, diag.  
value (Rus))

PERESLEGIN, I.A.; RIMMAN, A.P.; KORNEV, I.I.

Roentgen centrator for rotational telegamma therapy. Vest. rent.  
1 rad. 33 no.6:59-61 N-0 '58. (MIRA 12:1)

1. Iz radiologicheskogo (zav. - prof. A.V. Kozlova)tekhnicheskogo  
otdela (zav. - kand. tekhn. nauk V.V. Imokhovskiy) Gosudarstvennogo  
nauchno-issledovatel'skogo instituta rentgenologii i radiologii  
(dir. - dots. I.G. Lagunova) Ministerstva zdravookhraneniya RSFSR.  
(RADIOTHERAPY, appar. & instruments  
centrator for rotational telether. (Bus))

PERSLIGIN, I.A., starshiy nauchnyy sotrudnik; LOPATNIKOV, Z.P., nauchnyy sotrudnik.

Lung changes during telegamma therapy for cancer of the esophagus.  
Vest. rent. i rad. 34 no.1:62-66 Ja-F '59. (MIRA 12:3)

1. Iz radiologicheskogo otdela (zav. - prof. A.V. Kozlova) Nauchno-issledovatel'skogo instituta rentgenolotii i radiologii (dir. - dots. I. G. Lagunova) Ministerstva zdravookhraneniya RSFSR. Adres avrora: Moskva, G-2, B. Vlas'yevskiy per., d. 10, kv. 24)

(ESOPHAGUS, neoplasms  
telegamma ther., lung changes (Rus))

(LUNGS, eff. of radiations on  
telegamma rays in ther. of esophageal cancer (Rus))

(GAMMA RAYS, ther. use  
telegamma ther. in esophageal cancer, lung changes (Rus))

PERESLEGIN, I.A.; KORNEV, I.I.

Centering device in radiotherapy for intrathoracic tumors.  
Vest.rent. 1 rad. 34 no.3:60-61 My-Je '59. (MIRA 12:10)

1. Iz radiologicheskogo otdela (zav. - prof.A.V.Kozlova) Nauchno-  
issledovatel'skogo instituta rentgenologii i radiologii Ministerstva  
zdravookhraneniya RSFSR (dir. - dotsent I.G.Lagunova).  
(RADIOTHERAPY, appar. & instruments  
centering device for intrathoracic tumors (Rus))

ZOL'NIKOVA, N.I., kand.med.nauk; PERESLEGIN, I.A., kand.med.nauk;  
KRONGAUZ, A.N., kand.tekh.nauk; GOLIKOV, V.Ya., kand.med.nauk

Some hygienic problems in planning radiotherapy departments.  
Gig.i san. 26 no.12:18-22 D '61. (MIRA 15:9)

1. Iz Instituta obshchey i kommunal'noy gigiyeny imeni A.N. Sysina AMN SSSR, Gosudarstvennogo nauchno-issledovatel'skogo instituta rentgeno-radiologii Ministerstva zdravookhraneniya RSFSR i kafedra obshchey gigiyeny I Moskovskogo ordena Lenina meditsinskogo instituta imeni I.M.Sechenova.  
(RADIOTHERAPY--HYGIENIC ASPECTS)

PERESLEGIN, I.A.

Role of radiation therapy in acute and chronic inflammatory  
diseases. Med. rad. 7 no.9:28-32 S '62. (MIRA 17:8)

1. Iz rentgenoterapevticheskogo otdela (zav. - dotsent I.A.  
Pereslegin) Gosudarstvennogo nauchno-issledovatel'skogo rentgeno-  
radiologicheskogo instituta Ministerstva zdravookhraneniya RSFSR.

PERESLEGIN, I.A.; KORNEV, I.I.; PARSHIN, I.M.

Improved rotary chair for GUT-Co-400 equipment. Vest.rent.i rad.  
35 no.1:50-51 Ja-P '60. (MIEA 13:6)

1. Iz radiologicheskogo otdela (zav. - prof. A.V. Kozlova) i  
eksperimental'nykh masterskikh (dir. D.S. Zhukhanenko) Gosu-  
darstvennogo nauchno-issledovatel'skogo rentgeno-radiologich-  
eskogo instituta (dir. - dotsent I.G. Lagunova) Ministertva zdra-  
voохранения РСФСР.  
(RADIOTHERAPY equip. & supply)

PERESLEGIN, I.A.; PERESLENI, N.A.; FIL'KOVA, Ye.M.

Rotation roentgenography of pulmonary cancer. Med.rad. no.11:  
3-6 '61. (MIRA 14:11)

1. Iz rentgenoterapevticheskogo otdela Gosudarstvennogo nauchno-  
issledovatel'skogo rentgeno-radiologicheskogo instituta Ministerstva  
zdravookhraneniya RSFSR.  
(LUNGS---CANCER) (LUNGS---RADIOGRAPHY)

DMOKHOVSKIY, V.V.; KORNEV, I.I.; PERESLEGIN, I.A.; RIMMAN, A.F.

Formation of dose fields in rotation gamma-ray therapy. Med. rad.  
6 no.2:57-64 '61. (MIRA 14:3)  
(COBALT-ISOTOPES) (RADIOTHERAPY)

PERESLEGIN, I.A.; LOPATNIKOVA, Z.F.

Method for tele-gamma-therapy in cancer of the lung. Vop. onk.  
6 no.3:49-55 Mr '60. (MIRA 14:2)  
(LUNGS--CANCER)

39191  
S/241/62/007/005/002/005  
1015/1215

AUTHORS: Petrosyan, S. L. and Pereslegin, I. A.

TITLE: Acute radiation sickness in new born rats and its remote sequelae

PERIODICAL: Meditsinskaya radiologiya, v. 7, no. 5, 1962, 38-45

TEXT: Newborn rats (905 rats, 1-2 days old) were subjected to whole-body irradiation with 50, 100, 200, 300 and 500 r. The number of control animas was 130 (same age, not irradiated). It was primum partum in all the cases. Technical and other data given for the experiments showed that acute radiation sickness developed within 7-20 days after irradiation, the time of development depending of the radiation dose. A dose of 500 r caused particularly severe clinical signs of radiation sickness. The young rats which survived the acute stage of radiation sickness developed deformations of bones and cartilages (spinal column and ribs), microphthalmia and paresis of the lower extremities within 1-2 months after irradiation. The paresis was believed to be due to degenerative changes in the perpheral nerves and spinal cord. In the male rats spermatogenesis was severely impaired with subsequent irreversible sterility. The testicles showed microscopically a marked atrophy of semiferous tubules and interstitial fibrosis. There are 5 figures.

ASSOCIATION: Radiologicheskiy otdel (zav prof. A. V. Kozlova) Gosudarstvennogo nauchno-issledovatel'skogo rentgeno-radiologicheskogo instituta (Dept. of Radiology, Dir.-Prof. A. V. Kozlova, State Institute of Roentgen-Radiologic Research)

SUBMITTED: March 9, 1961

Card 1/1

DMOKHOVSKIY, V. V.; KORNEV, I. I.; PERESLEGIN, I. A.; RIMMAN, A. F.

Selection of basic parameters for the telegamma apparatus. Nov. red.  
tekh. no.1:38-46 '61. (MIRA 14:12)

1. Vsesoyuznyy nauchno-issledovatel'skiy institut meditsinskikh  
instrumentov i oborudovaniya Gosudarstvennyy nauchno-issledovatel'-  
skiy rentgeno-radiologicheskiy institut.

(GAMMA RAYS - THERAPEUTIC USE)

PERESLEGIN, I.A.; PERESLENI<sup>Y</sup>, N.A.; FIL'KOVA, Ye.M.

Radiotherapy of reticulosarcomas. Med.rad. no.6:11-14 '61.  
(MIRA 15:1)

1. Iz rentgenoterapevticheskogo otdela Gosudarstvennogo nauchno-  
issledovatel'skogo rentgeno-radiologicheskogo instituta Ministerstva  
zdravookhraneniya RSFSR.  
(RETICULO-ENDOTHELIAL SYSTEM--TUMORS) (RADIOTHERAPY)

IMOKHOVSKIY, V.V.; PERESLEGIN, I.A.; KORNEV, I.I.; RIMMAN, A.F.

Optimum value of energy in rotation radiotherapy. Med.rad. 7  
no.6:14-18 Je '62. (MIRA 15:8)

1. Iz Gosudarstvennogo nauchno-issledovatel'skogo rentgeno-  
radiologicheskogo instituta Ministerstva zdravookhraneniya  
RSFSR.

(RADIOTHERAPY)

PETROSYAN, S.L.; PERESLEGIN, I.A.

Acute radiation sickness in newborn rats and its late sequelae.  
Med.radi. no.5:38-45 '62. (MIFI 15:2)

1. Iz radiologicheskogo otdela (zav. prof. A.V. Kozlova) Gosudarstvennogo nauchno-issledovatel'skogo rentgeno-radiologicheskogo instituta.

(RADIATION SICKNESS)

PERESLEGIN, I.A.; ZUBCHUK, N.V.; KORNEV, I.I.

Sclerotic changes in the lungs following radiotherapy for pulmonary cancer. Med.rad. 7 no.6:50-55 Je '62. (MIRA 15:8)

1. Iz Gosudarstvennogo nauchno-issledovatel'skogo rentgeno-radiologicheskogo instituta Ministerstva zdravookhraneniya RSFSR.  
(LUNGS--CANCER) (X RAYS--THERAPEUTIC USE)

TIKHONOV, K.E.; PERMILOV, I.A.; SVIRIDOV, N.A.

Second Hungarian Radiological Congress, West, renz. 1 rad. 39  
no. 637(-3) N.D '64. (NIRA 1336)

PERESLEGIN, I.A.; RABKIN, I.Ye.; MAMIN, R.G.

The VIII USSR Congress of Roentgenologists and Radiologists.  
Vest. rent. i rad. 40 no.1:73-78 Ja-F '65. (MIRA 18:6)

RECORDED IN . . . . . after med. think; BAKHAROV, A.I.

Found the signs in recurrent cancer of the lung. Med. rad. 10.10.  
(MFA 12)  
14.6. JI '61.

.. Rontgenologicheskiy otchet (zav. - doktor med. nauk I.A.  
Krasnogin Gennadievich) i atrafologicheskoye rentgeno-  
proslogicheskoye in vesti i radiologicheskoye otdeleniya zav. -  
zavod. med. sestra N.V. Kostina). Klinicheskoye uchilitsa No.57, Moscow.  
zavod. med. sestra N.V. Kostina). Klinicheskoye uchilitsa No.57, Moscow.

RUDERMAN, A.I., prof.; VAYNBERG, M.Sh.: MOSKACHEVA, K.A., doktor med. nauk, prof.; PERESLEGIN, I.A.; SVIRIDOV, N.K.; TIKHONOV, K.B., doktor med. nauk; KRINITSYN, V.D.

Book reviews. Vest. rent. i rad. 40 no.6:65-70 N-D '65. (MIRA 19:1)

1. TSentral'nyy nauchno-issledovatel'skiy rentgeno-radiologicheskiy institut Ministerstva zdravookhraneniya SSSR, Leningrad (for Tikhonov, Krinitsyn).

PERESLEGIN, I.A.; BARKANOV, A.I.

Results of radiotherapy in cancer of the esophagus. Med. zh.  
10 no.5:3-8 May '65. (MIR)

1. Rentgenoterapevticheskiy otdei (zav.- doktor med. nauk  
I.A. Pereslegin) Nauchno-issledovatel'skogo rentgeno- i dia-  
logicheskogo instituta i radiologicheskoye otdeleniye (zav.  
kand. med. nauk A.M. Merman) Gorodskoy bol'ницы №. 19, Moskva.

8(2)

SOV/112-59-3-4987

Translation from: Referativnyy zhurnal. Elektrotehnika, 1959, Nr 3, p 98 (USSR)

AUTHOR: Pereslegin, N. G.

TITLE: Reactor Starting of an Induction Motor  
(Drossel'nyy pusk asinkhronnogo dvigatelya)

PERIODICAL: Nauchn. dokl. vyssh. shkoly. Gorn. delo, 1958, Nr 1, pp 181-194

ABSTRACT: Methods are described for design and investigation of two schemes of reactor-type starting of a wound-rotor induction motor with nonadjustable and with adjustable reactors. An equivalent network with a magnetizing circuit reduced to the motor terminals is analyzed, and expressions for torque and rotor current are deduced; these formulae permit constructing mechanical and speed characteristics of an actual motor with a nonadjustable-reactor scheme of any specified parameters. Methods are presented for calculating the parameters of a rotor circuit with reactors and resistors which ensure motor characteristics that include the maximum starting torque constant during the

Card 1/3

8(2)

**Reactor Starting of an Induction Motor**

SOV/112-59-3-4987

acceleration period. These conditions are met if the maximum torque occurs at the critical slip. A comparison between the nonadjustable-reactor scheme and a contactor-starter scheme shows that the former ensures acceleration of the motor over a time corresponding to a 5-stage contactor-type starting; however, after the acceleration is over, the slip is 3-4 times higher and the starting rotor current 1.5 times higher for the reactor scheme as compared with the contactor scheme. With its advantages as far as simplicity and operating reliability are concerned, the reactor-type scheme operates under heavier thermal conditions than the contactor scheme; the reactor scheme occupies an intermediate position between the contactor scheme and the squirrel-cage-type motor scheme. These disadvantages can be offset by using an adjustable reactor whose inductance is changed during the acceleration; this results in higher-torque characteristics than those with the nonadjustable reactor. Conditions for adjusting the reactor inductance are determined

Card 2/3

8(2)

SOV/112-59-3-4987

Reactor Starting of an Induction Motor

analytically; these conditions would ensure the maximum starting torque practically obtainable with a two-circuit scheme comprising 6 adjustable reactors. Methods are developed that permit determining the necessary variation of reactor inductance, current passing the reactors, voltages across them, and their voltage-current characteristics. The latter show that one group of reactors must operate under saturation conditions while another group may consist of nonadjustable reactors operating on nonlinear sections of their characteristics. Increase in the number of circuits tends to increase the fill of the mechanical characteristics. A possibility is pointed out for the reactor starting-torque regulation from the natural-characteristic starting torque up to the torque corresponding to circuit parameters.

Ya.B.R.

Card 3/3

PERESLEGIN, N.G., gornyy inzh.

Some problems in starting a mine hoist with an asynchronous  
motor. Nauch. trudy MGU no.23:141-168 '58. (MIRA 15:12)  
(Mine hoisting)  
(Electric motors, Induction)

*PERESLEGIN A.G.*  
SELIVRA, Aleksandr Alekseyevich; PERESLEGIN, N.G., otvetstvennyy redaktor;  
KOROVINKOVA, Z.A., tekhnicheskiy redaktor

[Mine ventilation equipment] Shakhnye ventiliatornye ustanovki.  
Moskva, Ugletekhizdat, 1957. 131 p. (MLRA 10:5)  
(Mine ventilation)

PERESLEGIN, N.G.

PERESLEGIN, N.G., Cand Tech Sci -- (diss) "Selection of rational types of starter devices of shaft lifting hoists with asynchronous motor." Mos, 1958. 17 pp (Min of Higher Education USSR. Mos Min Inst im I.V. Stalin ) 120 copies (KL, 20-58,80)

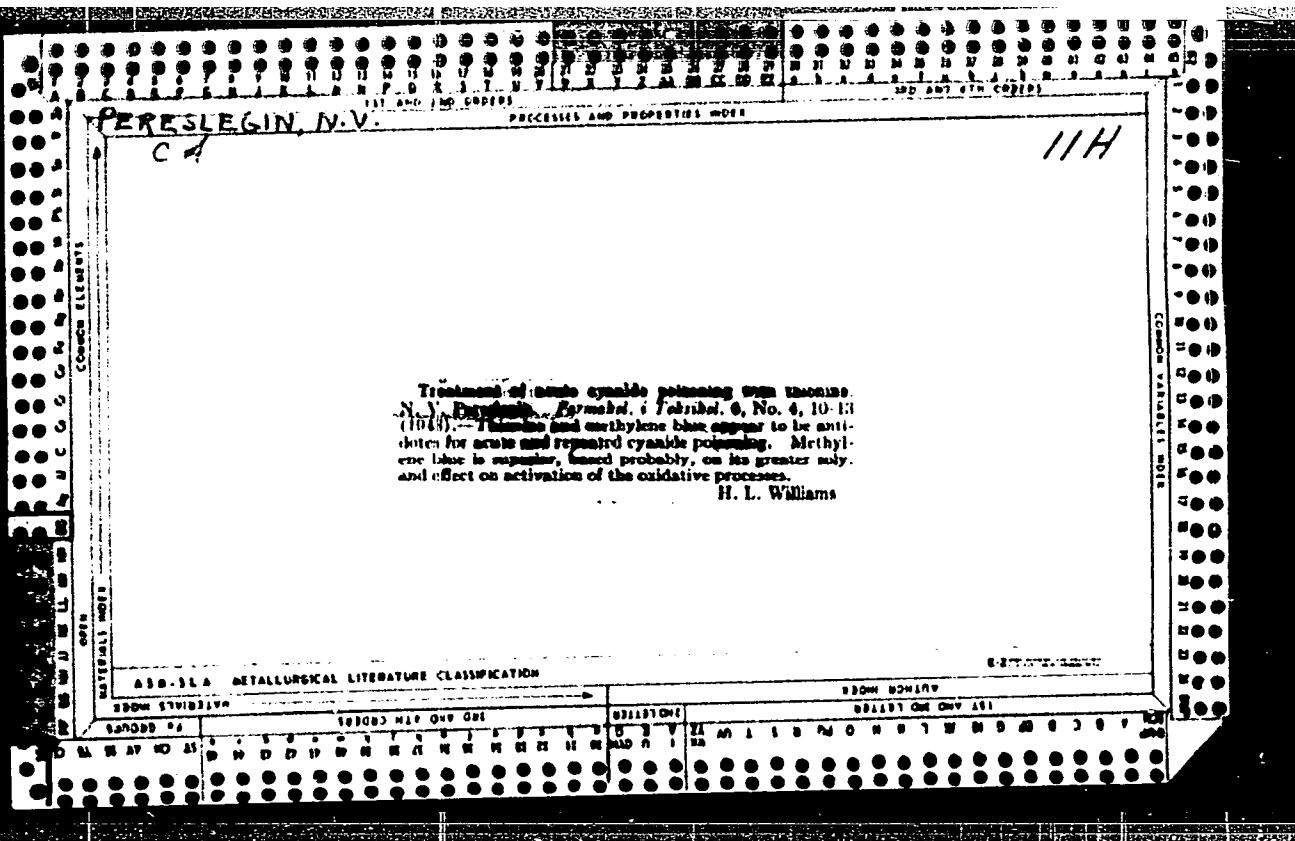
PERESLEGIN, N.G., inzh.

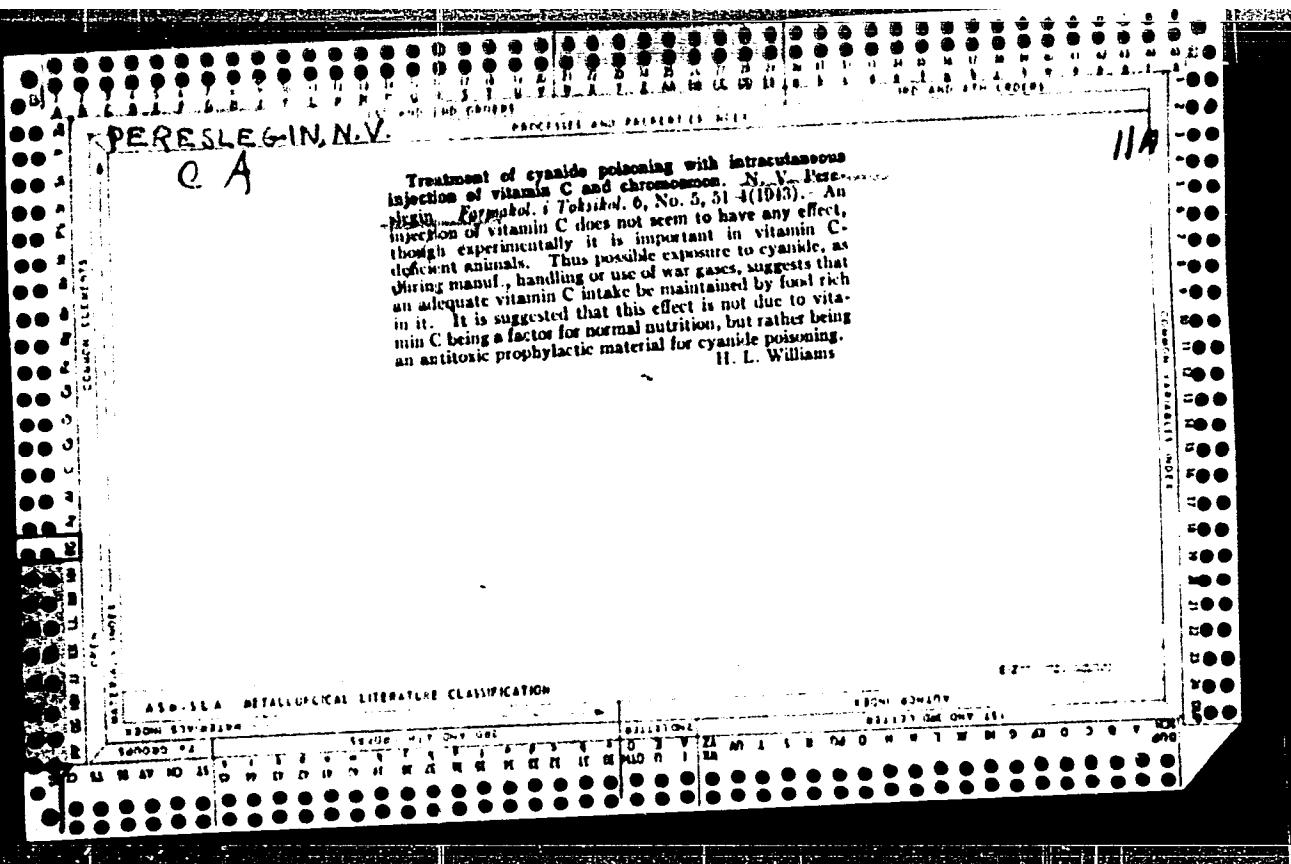
Using the throttle to start induction motors. Nauch. dokl. vys.  
shkoly; ger. dele no.1:181-194 '58. (MIRA 11:6)

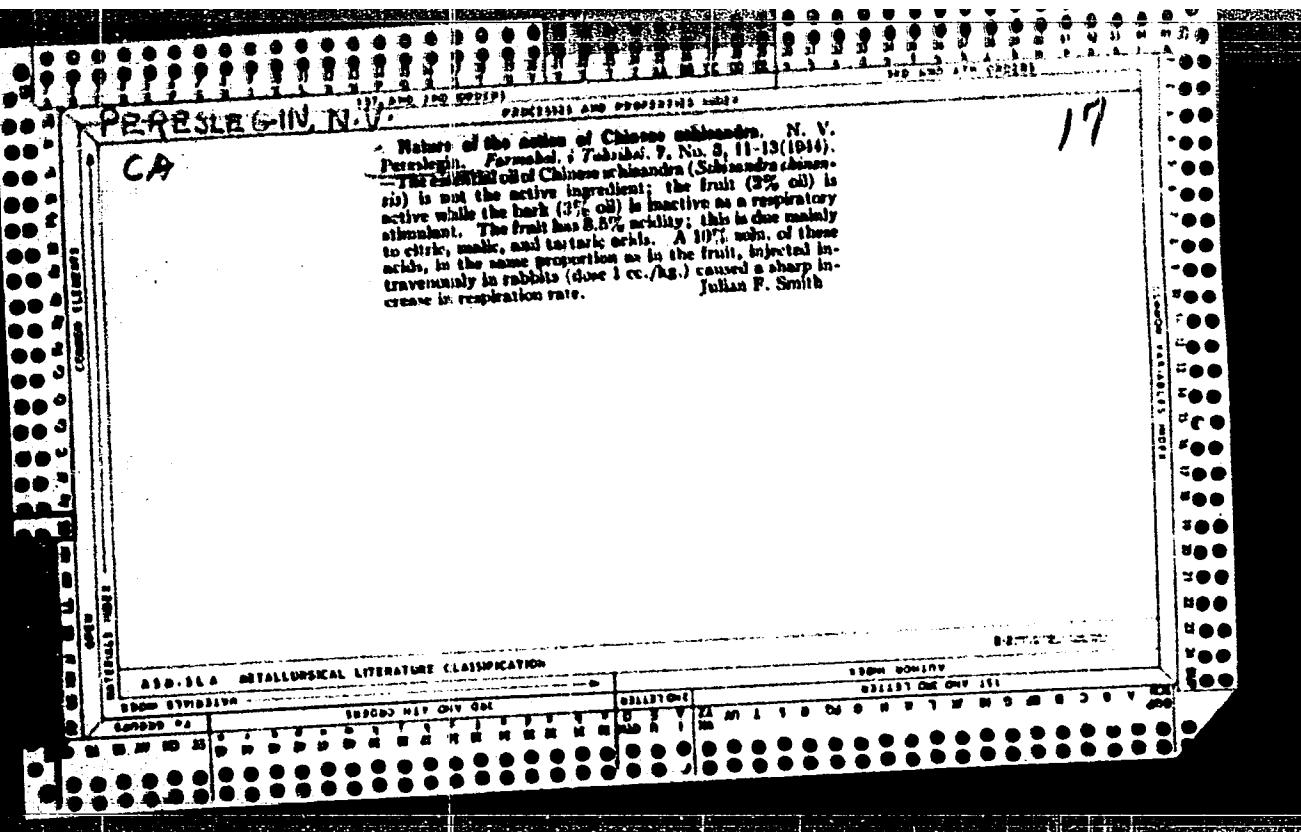
1.Predstavlena kafedroy gornoy mekhaniki Moskovskogo gornogo  
instituta im. I.V. Stalina.  
(Electric motors, Induction)

PERESLEGIN, N. V.

"A Contribution to the Biological Activity of the Amur  
Adonis," Farmakol. i Toksikol., 4, No. 1, 1941. Chair  
of Pharmacology, Chief--S. A. Mirzoyav, of the Erevan  
Med. Inst., -1941-.







PERESLEGIN, N.V.

Pharmacology of Chinese schisandra. N. V. Pereslegin...  
Formulat. i Tekhnol. 7, No. 4, 4-7(1949); cf. C.A. 39,  
3133. The schisandra vine (*Schisandra chinensis*) is  
called "Chinese lemon" in Russia because of the odor of  
its bark, young leaves, and fruit. The fruit contains a  
respiratory stimulant which is very active in rabbits, less  
so in dogs, when given intravenously. Subcutaneous  
injections are ineffective. The fruit has a depressing  
effect on isolated frog heart and stops peristalsis in strips  
of rabbit intestine. Moderate doses have no effect on the  
hemoglobin count in rabbits. The bark is much less ac-  
tive than the fruit. Julian F. Smith

## ASH-ISA METALLURGICAL LITERATURE CLASSIFICATION

CLASSIFICATION

L 04703-67 JKT

ACC NR: AP6030010

SOURCE CODE: UR/0020/66/169/005/1044/1047

AUTHOR: Vernov, S. N. (Corresponding member AN SSSR); Vakulov, P. V.; Gorchakov, Ye. V.; Logachev, Yu. I.; Lyubimov, G. P.; Nikolayev, A. G.; Pereslegina, N. V.

ORG:

TITLE: Measurement of intensity of penetrating radiation on the Moon's surface  
[Paper presented at the Seventh COSPAR Meeting held in Vienna in May 1966]

SOURCE: AN SSSR. Doklady, v. 169, no. 5, 1966, 1044-1047

TOPIC TAGS: moon, radiation intensity, lunar probe, radiation measurement/  
Luna-9 lunar probe

75

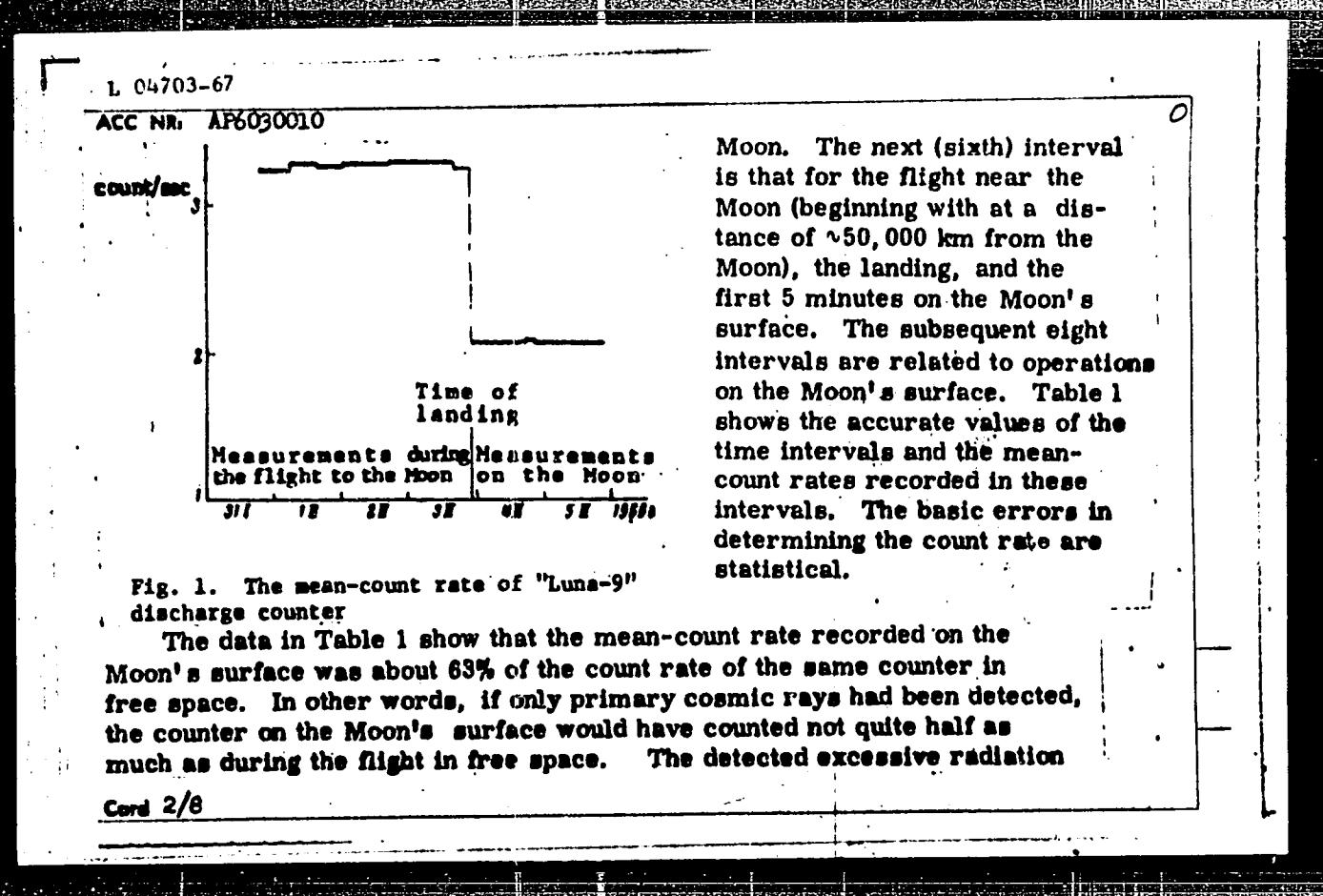
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B

ABSTRACT: The lunar probe "Luna-9" launched by the Soviet Union on 30 January 1966 made a soft landing on the Moon on 3 February at 24 hr, 45 min, 30 sec (Moscow time); it was equipped with an instrument containing a 6 x 10-mm discharge counter to measure the intensity of radiation. The minimum shielding of the counter mounted inside the probe near its jacket was ~1 gm/cm<sup>2</sup>.

The instrument was switched on immediately after "Luna-9" was put into orbit and was kept in operation until the probe stopped functioning. The data on the intensity detected with the gas counter averaged over 14 time intervals are shown in Fig. 1. The first five time intervals are those for the flight from the Earth to the

Card 1/8



L 04703-67  
ACC NR AP6030010

Table 1.

	Interval boundaries	Averaging interval	Mean-count rate	Note
31 Jan 1966	18 h 38 min 40 sec	10 h 12 min 30 sec	3.229±0.010	During the flight
1 Feb 1966	04 h 51 min 10 sec	10 h 54 min 20 sec	3.277±0.010	"
	15 h 45 min 30 sec			"
	23 h 01 min 45 sec	07 h 16 min 15 sec	3.267±0.011	"
2 Feb 1966	16 h 29 min 00 sec	17 h 27 min 15 sec	3.278±0.007	"
3 Feb 1966	15 h 34 min 15 sec	23 h 05 min 15 sec	3.286±0.006	"
	21 h 50 min 00 sec	06 h 15 min 45 sec	3.245±0.012	Near the Moon and on the Moon
4 Feb 1966	00 h 06 min 54 sec	02 h 36 min 54 sec	2.065±0.016	On the Moon
	06 h 35 min 04 sec	06 h 28 min 10 sec	2.069±0.010	"
	17 h 02 min 00 sec	10 h 26 min 56 sec	2.074±0.008	"
5 Feb 1966	19 h 52 min 30 sec	02 h 50 min 30 sec	2.077±0.014	"
	04 h 00 min 40 sec	08 h 08 min 10 sec	2.058±0.009	"
	19 h 01 min 40 sec	15 h 01 min 00 sec	2.055±0.006	"
	20 h 37 min 30 sec	01 h 35 min 50 sec	2.059±0.020	"
	22 h 42 min 20 sec	02 h 04 min 50 sec	2.059±0.017	"

The mean-count rate during the flight is  $3.272\pm0.004$

The mean-count rate on the Moon is  $2.064\pm0.004$

Card 3/8

1. 047(3-67)

ACC NR: AP6030010

is 0.43 count/sec or ~26% of half the cosmic-ray intensity. This excessive radiation may be due to the radioactivity of the Moon's surface and to the secondary cosmic radiation produced by the primary cosmic radiation in the matter on the Moon's surface region closest to the station (cosmic-ray albedo).

Until now, no experimental data have been available on the radioactivity of the Moon's surface. The "Luna-9" measurements make it possible to evaluate the radioactivity of the Moon's surface in the landing area near the Ocean of Storms. Assuming that the total detected additional radiation is due to the radioactive gamma radiation from the Moon's surface, the radioactivity of the Moon's surface may be ~20 times greater than that of the Earth's surface (the count rate of "Luna-9" from the natural radioactivity on Earth was 0.02 count/sec). However, the radioactivity on the Moon's surface has been evidently overestimated, because the effect of multiplication of the primary cosmic radiation producing the cosmic-ray albedo particle fluxes may explain the major part or even all of the additional radiation detected. Using the data from an earlier Soviet paper, it can be shown that the albedo particle flux is 20% of the total cosmic-ray flux or 40% of half the cosmic-ray flux. Additional considerations show that at least in the region of the "Luna-9" landing, cosmic rays will be the main source

Card 4/8

L Q4703-67  
ACC NR. AP6030010

of radiation hazard and that the radioactivity on the surface of the Moon is close to the radioactivity on the surface of the Earth.

It was shown during the flight of the second Soviet space probe in September 1959 that at the distances greater than 1000 km from the Moon's surface, the intensity of the radiation trapped by a possible lunar magnetic field does not exceed 10% of the cosmic-ray intensity. The "Luna-9" data make it possible to evaluate the fluxes of the trapped radiation at distances less than 1000 km from the Moon's surface.

The mean-count rate just before and during the first minutes after the landing was  $3.25 \pm 0.012$  count/sec (see Table 1). If this count rate is corrected for the geometric shielding of the counter by the Moon during the approach of the station to the Moon and during the period of radiation detection on the Moon's surface (this correction is about 1%), the resulting count rate is 3.28 count/sec. This practically coincides with previous measurements. The time required for the "Luna-9" to cover the last 1000 km to the Moon's surface was ~2% of the time measured in the given interval. At the measuring accuracy mentioned above, an increase of 50% in the count rate during this time interval would be noticeable.

Card 5/8

L 04703-67

ACC NR: AP6030010

3

Thus the upper limit for the possible radiation flux penetrating the "Luna-9" jacket and trapped by the hypothetical magnetic field of the Moon at the altitudes below 1000 km from the Moon's surface is not more than half the primary cosmic-radiation flux. The variation which would decrease the intensity of cosmic rays might somewhat change the evaluation of the upper limit of the hypothetical trapped radiation near the Moon, but the main conclusions that the Moon has no radiation belts and consequently no marked magnetic field remain unchanged.

Fig. 2 shows the mean-count rates in free space and on the Moon's surface. The intensity in the transition interval has been corrected for the geometric shielding by the Moon.

It can be seen from Fig. 2 that the cosmic-ray intensity undergoes slow gradual changes (solid curve) similar to those recorded during the flight of "Luna-4." This makes it possible to assume that during the period of the station's approach to the Moon, no appreciable variation in cosmic-ray intensity occurred. Neither the available neutron-monitor data nor the stratospheric data of A. N. Charakhchyan and T. N. Charakhchyan (unpublished) revealed any considerable decrease in the cosmic-ray intensity.

Card 6/8

I. 047C3-67  
ACC NR. AP8030010

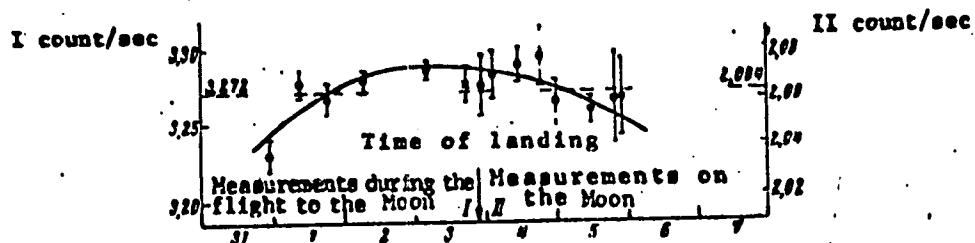


Fig. 2. The count rates of the discharge counter during the "Luna-9" flight in free space and on the Moon's surface. The mean-count rate on the Moon's surface has been reduced to the mean-count rate during the flight, and the scale has been changed in proportion to the mean-count rates during the flight and on the Moon's surface.

The absolute flux of the cosmic-ray particles detected by "Luna-9" was equal to  $5.35 \pm 0.5 \text{ cm}^{-2} \text{ sec}^{-1}$ . The great error in the determination of the absolute fluxes is due to the 10% uncertainty in the operational dimensions of the counter. Analogous measurements from "Luna-7" and "Luna-8" stations performed on 4-6 October and 3-6 December 1965 have shown the particle fluxes to be 5.4 and 5.9  $\text{cm}^{-2} \text{ sec}$ , respectively. The cosmic-ray intensity in February 1966 decreased compared to December 1965. This

Card 7/8

PERESLEGIN, V.

Profit and the profitable production of enterprises. Fin. SSSR  
37 no.5:8-17 My '63. (MIRA 16:5)  
(Profit) (Industrial management)

PERESLEGIN, V.

Principles of material self-interest and the economic work of  
financial organs. Fin. SSSR 22 no.9:35-46 S '61. (MIRA 14:9)  
(Incentives in industry) (Finance)

PERESLEGIN, V.

Lens shade for cameras with a range finder. Sov. foto 21  
no. 2:31 F '61. (MIL. 14:2)  
(Cameras)

PERSKOGIN, V.

Bookkeeping and accounting under the new conditions. *Bukhg.uchet*  
14 no.6:1-10 Je '57. (MIRA 10:7)

1. Nachal'nik Upravleniya bukhgalterskogo ucheta i otchetnosti  
Ministerstva finansov SSSR.  
(Accounting)

PERESLEGIN, V.

Problems in the theory and practice of conducting enterprises on a  
business basis. Fin. SSSR 17 no.3:19-31 Mr '56. (MIRA 9:?)  
(Industrial management)

PERESLEGIN, V.

Role of the financial system in carrying out the law of socialist  
accumulation. Fin.SSSR 16 no.1:8-20 Ja '55. (MIRA 7:12)  
(Finance)

PARESLEGIN, V.

Business accounting and profitableness in a socialist economy.  
Fin.i kred. SSSR no.3:17-27 Mr '54. (MLRA 7:4)  
(Accounting) (Profit)

PERESLEGIN, V. [I.]

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158 p. tables

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SO: N/5

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The State Publishing House of Political Literature has published a textbook entitled "Political Economics." The textbook has been compiled by a group of economists: led by Academician K. V. Ostrovityanov; associate member of the USSR Academy of Sciences, D. T. Shepilov; Associate Member of the USSR Academy of Sciences, L. A. Leontyey; member of the All-Union Academy of Agricultural Sciences Named After Lenin, I. B. Kaptev; Prof. I. I. Kuzminov; Doctor of Economics L. M. Gatovsky; Academician P. F. Yudin; Associate Member of USSR Academy of Sciences, A. I. Pashkov; Economics Candidate V. I. Pereslegin.

In the compiling and finishing of statistical materials included in the textbook, Doctor of Economics V. N. Starovsky took part. The textbook contains three sections: 1—Precapitalist means of production; 2—Capitalist means of production; 3—Socialist means of production. The textbook is being issued in a mass edition.

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